

## INTERNATIONAL SEARCH REPORT

In tional Application No  
PCT/IB2004/051135

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06T11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BOONE J.M. ET AL.: "analysis and correction of imperfections in the image intensifier-TV-digitizer imaging chain" MEDICAL PHYSICS, vol. 18, no. 2, March 1991 (1991-03), pages 236-242, XP002327382 sections II and III	1-10
A	US 5 692 507 A (SEPPI ET AL) 2 December 1997 (1997-12-02) column 23, line 20 - column 25, line 31 ----- -/--	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

6 May 2005

Date of mailing of the international search report

08/07/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FAHRIG R ET AL: "Three-dimensional computed tomographic reconstruction using a C-arm mounted XRII: Correction of image intensifier distortion" MEDICAL PHYSICS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 24, no. 7, July 1997 (1997-07), page 1097, XP012010253 ISSN: 0094-2405 section II	1-10
A	----- WANG X ET AL: "ACCURATE AND EFFICIENT IMAGE INTENSIFIER DISTORTION CORRECTION ALGORITHM FOR VOLUME TOMOGRAPHIC ANGIOGRAPHY" OPTICAL ENGINEERING, SOC. OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS. BELLINGHAM, US, vol. 37, no. 3, 1 March 1998 (1998-03-01), pages 977-983, XP000771077 ISSN: 0091-3286 section 2 -----	1-10

## INTERNATIONAL SEARCH REPORT

Information on patent family members

onal Application No

PCT/IB2004/051135

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5692507	A	02-12-1997	
		AU 646068 B2	03-02-1994
		AU 8285391 A	23-01-1992
		DE 69129008 D1	09-04-1998
		DE 69129008 T2	20-08-1998
		EP 0489904 A1	17-06-1992
		JP 5502399 T	28-04-1993
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		WO 9200567 A1	09-01-1992
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